

[INK CARTRIDGE]

Abstract

An ink cartridge is provided. The ink cartridge includes a housing, an ink storage unit and an ink pipe. The ink storage unit is disposed inside a substantially sealed space of the housing and substantially airtightly contacts with the inner wall of the bottom of the housing to reduce the possibility of bubbles in the ink pipe or on the filter of the ink pipe. The ink storage unit is above the ink pipe and form a gap between the ink storage unit and the top of the ink pipe. A portion of the ink storage unit adjacent to the ink pipe may have a capillarity larger than the other portion of the ink storage unit so as to effectively introduce the ink toward the ink pipe and thereby the rate of ink usability can be enhanced and the ink residual in the ink storage unit can be reduced.